

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2757675
<b>Application Number:</b>	10632750
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4662
<b>Title of Invention:</b>	Disk controller and controlling method of the same
<b>First Named Inventor/Applicant Name:</b>	Yutaka Takata
<b>Customer Number:</b>	20350
<b>Filer:</b>	Jason Donald Lohr/Sherri Hale
<b>Filer Authorized By:</b>	Jason Donald Lohr
<b>Attorney Docket Number:</b>	16869K-086100US
<b>Receipt Date:</b>	23-JAN-2008
<b>Filing Date:</b>	01-AUG-2003
<b>Time Stamp:</b>	18:55:47
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$460
RAM confirmation Number	2741
Deposit Account	201430
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		16869K_086100US_AMD_EOT.pdf	511707 b068fc385df9e81d8affdb266a50359ef6 184c78	yes	12
<b>Multipart Description/PDF files in .zip description</b>					
<b>Document Description</b>		<b>Start</b>		<b>End</b>	
Extension of Time		1		1	
Amendment - After Non-Final Rejection		2		12	

## Warnings:

## Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8149 a9503413f7b4efb5e4f829f697b3465b8 e7632d7	no	2
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## Warnings:

## Information:

<b>Total Files Size (in bytes):</b>	519856
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.